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### **FACSIMILE COVER SHEET**

DATE: October 4, 2007

Office of Initial Patent Examination TO:

Filing Receipt Corrections

Fax No.: (571) 273 8300

FROM: Charles L. Gagnebin III

No. of pages transmitted (including this page): 4

Our File: BU-120XX

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Application No. 10/593,655 Filed Date: May 29, 2007 Confirmation No.: 2977

Sent by: Amy

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### **FOR ENTRY**

Enclosed for filing please find a: Letter Re: Correction of Filing Receipt

The Commissioner is hereby authorized to Charge Deposit Account No. 23-0804 for any additional filing fees associated with this communication or credit any overpayment.

Attorney for Applicant: Charles L Cagnebin III

Registration No. 25,467

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OCT 0 4 2007

Rev 09/03

PATENT

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application

Todd W. Murray

Application No.

10/593,655

Filed

May 29, 2007

Confirmation No.

2977

For

CHARACTERIZATION OF MICRO- AND NANO SCALE

MATERIALS BY ACOUSTIC WAVE GENERATION WITH

A CW MODULATED LASER

Attorney's Docket :

BU-120XX

TC Art Unit:2877

I hereby certify that this correspondence is being sent via facsimile to: Office of Initial Patent Examination, Filing Receipt

Corrections, Fax No. (571) 273 8300 on \_

Charles L Gagnerin III Registration No. 25,467

Attorney for Applicant(s)

### LETTER RE: CORRECTION OF FILING RECEIPT

VIA FACSIMILE Office of Initial Patent Examination Filing Receipt Corrections Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In reviewing the Filing Receipt (copy enclosed) for the above-identified patent application, the following error noted:

WEINGARTEN, SCHURGIN, GAGNEBIN & LEBOVICI LLP TBL (617) 542-2290 FAX (617) 451-0313

Application No.: 10/593,655
Filed: May 29, 2007
Attorney Docket No: BU-120XX
Confirmation No.: 2977

(1) Applicant: Todd W. Murray, Brookline, MA should read:

Applicant: Todd W. Murray, Roslindale, MA

Also enclosed herewith, for your reference, is a copy of the executed Declaration as submitted on May 29, 2007.

Kindly correct the error of the Patent and Trademark Office and issue a corrected Filing Receipt.

Respectfully submitted,

TODD W. MURRAY

By

Charles L. Gagnebin III Registration No. 25,467 Attorney for Applicant(s)

WEINGARTEN, SCHURGIN,
GAGNEBIN & LEBOVICI LLP
Ten Post Office Square
Boston, Massachusetts 02109

Telephone: (617) 542-2290 Telecopier: (617) 451-0313

CLG/aft/357846:1 Enclosure

Page 1 of 3

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APPL NO.	FILING OR 371(c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	TOT CLMS	IND CLMS
10/593,655	05/29/2007	2877	365	BU-120XX	20	1

207 WEINGARTEN, SCHURGIN, GAGNEBIN & LEBOVICI LLP TEN POST OFFICE SQUARE BOSTON, MA 02109 CONFIRMATION NO. 2977
FILING RECEIPT
CC000000025459170\*

Date Mailed: 08/21/2007

Receipt is acknowledged of this nonprovisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Todd W. Murray, Brookline, MA;

Power of Attorney: The patent practitioners associated with Customer Number 207.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/US05/09726 03/23/2005 which claims benefit of 60/555,427 03/23/2004

Foreign Applications

If Required, Foreign Filing License Granted: 08/19/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is US10/593,655

Projected Publication Date: 11/29/2007

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

**2**005

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Title

Characterization of Micro- and Nano Scale Materials By Acoustic Wave Generation With a Cw Modulated Laser

**Preliminary Class** 

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# PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process simplifies the filing of patent applications on the same invention in member countries, but does not result in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must Issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guldance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

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Rev 11/05

Sheet 1 of 2

Attorney
Docket No.: BU-120XX

### DECLARATION AND POWER OF ATTORNEY

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As a below-named inventor, I hereby declare that:

OCT 0 4 2007

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### CHARACTERIZATION OF MICRO- AND NANO SCALE MATERIALS BY ACOUSTIC WAVE GENERATION WITH A CW MODULATED LASER

The specification of	which (check one):			
[] is attached heret	co [X] was filed on Septer amended on	mber 21, 2006 as Application No (if applicable)		555 ;
[X] was filed as PCT and was amended	International. Appl. No. under PCT Article 19 on	PCT/US05/09726 on March 23, 20 (if applicable	005, ).	
<del>-</del>		erstand the contents of the a ed by any amendment referred to		tified
	•	on which is material to the particle of Federal Regulations \$1		ity of
application(s) for p below any foreign a	patent or inventor's cert:	der Title 35, USC §119(a)-(d) ificate listed below and have inventor's certificate having ity is claimed:	also ident	tified
Prior Poreign	Application(s)	Date Filed Pr	iority Cl	aimed
(Number)	(Country)	(Day/Month/Year)	[ ] Yes	[] No
(Number)	(Country)	(Day/Month/Year)	[ ] Yes	[ ] No
(Number)	(Country)	(Day/Month/Year)	[ ] Yes	[] No
I hereby claim the application(s) liste		USC §119(e) of any United Sta	tes provi	sional
60/555,		March 23, 2004		
(Application	Number)	(Filing Date)		
(Application	Number)	(Filing Date)		
(Application	Number)	(Filing Date)		

f' pt 2 of 2

Attorney
Docket No.: BU-120XX

I hereby claim the benefit under Title 35 USC §120 of any United States or International application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35 USC §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application No.)	(Filing Date)	(Patented/pending/abandoned)
(Application No.)	(Filing Date).	(Patented/pending/abandoned)
(Application No.)	(Filing Date)	(Patented/pending/abandoned)

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the Attorneys associated with Customer Number 00207 to prosecute this application and transact all business connected therewith in the Patent and Trademark Office, and to file with the USRO any International Application based thereon.

The following Attorneys are associated with Customer Number 00207:

Stanley M. Schurgin, Reg. No. 20,979 Charles L. Gagnebin III, Reg. No. 25,467 Victor B. Lebovici, Reg. No. 30,864 Holliday C. Heine, Reg. No. 34,346 Gordon R. Moriarty, Reg. No. 38,973 Beverly E. Hjorth, Reg. No. 32,033 Richard E. Gamache, Reg. No. 39,196 Thomas O. Hoover, Reg. No. 32,470

Address all correspondence to:

[X] Customer Number 00207

which is associated with the Law Firm of: WEINGARTEN, SCHURGIN, GAGNEBIN & LEBOVICI LLP Ten Post Office Square Boston, Massachusetts 02109 United States Telephone: (617) 542-2290 Fax: (617) 451-0313

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

TODD W. MURRAY		
City of Residence	State or Country	Country of Citizenship
Brookline	Massachusetts	United States
Post Office Address 16 Montalair Ave. 175 Freeman Street	Roslindale 3/19/07 Roslindale 3/19/07	State or Country Zip Code  fwm 3/19/07 02/3/  Massachusetts 02446
Signature: (Please sign and date in permanent ink.)  X Todd Murray		Date signed: x 3/19/07

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Todd W. Murray	Name: THE TRUSTEES OF BOSTON UNIVERSITY
Additional name(s) of conveying party(ies)	Street Address: One Sherborn Street
attached? [ ] Yes [X] No	City: Boston State: MA Zip: 02215
	Country: United States
	Additional name(s) & address(es) attached? [] Yes [X] No
3. Nature of conveyance:	
[X] Assignment [ ] Merger	
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Execution Date: March 19, 2007	
application is:  A. Patent Application No.(s)  10/593,655 filed 9/21/07	h a new application, the execution date of the  B. Patent No.(s)  rs attached? [ ] Yes [X] No
5. Name and address of party to whom correspondence concerning document should be mailed:  Weingarten, Schurgin,  Gagnebin & Lebovici LLP  Ten Post Office Square  Boston, Massachusetts 02109	6. Total number of applications and patents Involved [1]
	7. Total fee (37 CFR 3.41)\$40.00 [X] Enclosed [] Authorized to be charged to Deposit Account No. 23-0804
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Attorney Name: Charles L. Gagneben III Registration No. 25,467	T 000
Signature:  CLG/dkh/352541.1  Total number of pages including cover sh	Date:
Attorney Docket No. BU-120xx	

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